

PTO 1449 FOR CONTINUING APPLICATION

Sheet 1 of 2

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. RD-25,821-12	SERIAL NO. 10/679,084
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <u>LIST OF ITEMS</u>				Applicant PIERO P. BONISSONE, ET AL	
				Filing Date	Group

U.S. PATENT DOCUMENTS CITED BY APPLICANT(S)						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,995,737	11/30/99	BONISSONE, ET AL		
	AB	4,910,684	3/20/90	OSTERGAARD, ET AL		
	AC	5,320,420	6/14/94	STEPHENSON, ET AL		
	AD	5,432,885	7/11/95	NOMOTO, ET AL		
	AE	5,571,281	11/5/96	ALLEN		
ZC	AF	6,041,320	3/21/00	QIN, ET AL		

U.S. PATENT DOCUMENTS CITED BY EXAMINER ON PTO 892						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	5,012,430	4/1991	SAKURAI, AKITO		
	BB	5,202,954	4/1993	MIYAZAWA, ET AL		
	BC	5,351,200	9/1994	IMPINK, JR.		
	BD	5,584,926	12/1996	BORGHOLM, ET AL		
	BE	6,033,102	3/2000	MORIHARA, ET AL		
ZC	BF	6,081,796	6/2000	TAKAGI, ET AL		
	BG	6,142,771	11/2000	DOUMET		
ZC	BH	6,330,484	12/2001	QIN		

FOREIGN PATENT DOCUMENTS CITED BY APPLICANT(S) ON PTO 1449						
*EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASSIFICATION	
ZC	CA	4204047	GERMANY		759	

OTHER INFORMATION CITED BY EXAMINER ON PTO 892		
ZC	DA	AKALP, ET AL., "SUPERVISORY FUZZY CONTROL OF A ROTARY CEMENT KILN", IEEE ELECTROTECHNICAL CONFERENCE, 1994, VOL. 2, PP. 754-757.
ZC	DB	TAYEL, ET AL, "A FUZZY LOGIC CONTROLLER FOR A DRY ROTARY CEMENT KILN", IEEE FUZZY SYSTEMS, 1997, VOL. 3, PP. 1525-1531.
ZC	DC	NANER, ET AL, "REAL-TIME EXPERT PRODUCTION GUIDING AND CONTROL SYSTEM BASED ON MULTIMEDIA COMPUTER INFORMATION PROCESSING", IEEE INTELLIGENT PROCESSING SYSTEMS, 1997, VOL. 1. PP. 787-791.

EXAMINER /Zoila Cabrera/	DATE CONSIDERED (08/14/2006)
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

SUBSTITUTE FORM PTO-1449 (REV. 7-80)		US. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. RD-25,821-12	SERIAL NO. 10/679,084
INFORMATION DISCLOSURE STATEMENT - CONTINUING APPLICATION <u>LIST OF ITEMS</u>				Applicant PIERO P. BONISSONE, ET AL	
				Filing Date	Group
OTHER INFORMATION CITED BY APPLICANT(S) ON PTO-1449					
ZC	EA	C. KARR, "GENETIC ALGORITHMS FOR FUZZY CONTROLLERS", <i>AI EXPERT</i> , PAGES 26-33, FEBRUARY 1991.			
	EB	H. SURMANN, ET AL, "SELF-ORGANIZING AND GENETIC ALGORITHMS FOR AN AUTOMATIC DESIGN OF FUZZY CONTROL AND DECISION SYSTEMS", <i>ELITE-FOUNDATION</i> , PAGES 1097-1104, SEPTEMBER 1993.			
	EC	P. BONISSONE, ET AL, "GENETIC ALGORITHMS FOR AUTOMATED TUNING OF FUZZY CONTROLLERS: A TRANSPORTATION APPLICATION", <i>IEEE</i> , PAGES 674-680, 1996.			
	ED	P. BONISSONE, ET AL, "INDUSTRIAL APPLICATIONS OF FUZZY LOGIC AT GENERAL ELECTRIC", <i>IEEE</i> , VOL. 83, NO. 3, PAGES 450-465, MARCH 1995.			
	EE	C. CHENG, ET AL, A., "FUZZY SPEED CONTROL OF A COAL TRAIN", <i>UKACC INTERNATIONAL CONFERENCE ON CONTROL '98</i> , CONFERENCE PUBLICATION NO. 455, PAGES 525-530, 1998.			
	EF	R. SUBBU, ET AL, "FUZZY LOGIC CONTROLLED GENETIC ALGORITHMS VERSUS TUNED GENETIC ALGORITHMS: AN AGILE MANUFACTURING APPLICATION", <i>IEEE</i> , PAGES 434-440, 1998.			
	EG	P. BONISSONE, "FUZZY LOGIC AND SOFT COMPUTING: TECHNOLOGY DEVELOPMENT AND APPLICATIONS", <i>GENERAL ELECTRIC CRD PUBLICATION</i> , PAGES 1-68, MARCH 12, 1997.			
	EH	D. BURKHARDT, ET AL, "AUTOMATED FUZZY KNOWLEDGE BASE GENERATION AND TUNING", <i>IEEE</i> , PAGES 179-188, 1992.			
	EI	O. CORDON, ET AL, "A CLASSIFIED REVIEW ON THE COMBINATION FUZZY LOGIC-GENETIC ALGORITHMS BIBLIOGRAPHY", <i>DEPARTMENT OF COMPUTER SCIENCE AND ARTIFICIAL INTELLIGENCE, TECHNICAL REPORT #DECSAI 95129</i> , OCTOBER 11, 1995, 21 PAGES.			
	EJ	F. HERRERA, ET AL, "TUNING FUZZY LOGIC CONTROLLERS BY GENETIC ALGORITHMS", <i>INTERNATIONAL JOURNAL OF APPROXIMATE REASONING</i> , NORTH-HOLLAND, VOLUME 12, NUMBERS 3/4, PAGES 299-313, 1995.			
	EK	C. KARR, ET AL, "FUZZY CONTROL OF PH USING GENETIC ALGORITHMS", <i>IEEE TRANS. ON FUZZY SYS</i> , VOL. 1, NO. 1, PAGES 46-53, 1993.			
	EL	J. KINZEL, ET AL, "MODIFICATIONS OF GENETIC ALGORITHMS FOR DESIGNING AND OPTIMIZING FUZZY CONTROLLERS", <i>IEEE</i> , PAGES 28-33, 1994.			
	EM	M. LEE, ET AL, "INTEGRATING DESIGN STAGES OF FUZZY SYSTEMS USING GENETIC ALGORITHMS", <i>IEEE</i> , PAGES 612-617, 1993.			
	EN	T. TAKAGI, ET AL, "FUZZY IDENTIFICATION OF SYSTEMS AND ITS APPLICATIONS TO MODELING AND CONTROL", <i>IEEE</i> , PAGES 116-132, 1985.			
✓	EO	L. ZHENG, "A PRACTICAL GUIDE TO TUNE OF PROPORTIONAL AND INTEGRAL (PI) LIKE FUZZY CONTROLLERS", <i>IEEE</i> , PAGES 633-640, 1992.			
ZC	EP	C. KARR, "DESIGN OF AN ADAPTIVE FUZZY LOGIC CONTROLLER USING A GENETIC ALGORITHM", <i>US BUREAU OF MINES, TUSCALOOSA RESEARCH CENTER, PROCEEDINGS OF THE FOURTH INTERNATIONAL CONFERENCE ON GENETIC ALGORITHMS</i> , PAGES 450-457.			
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